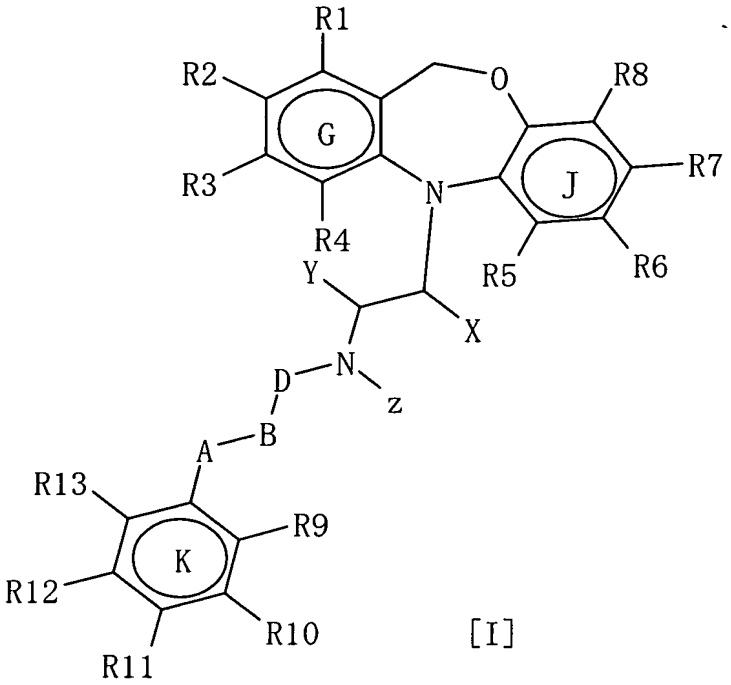
IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended): A 5,11-Dihydrodiaryl[b,e][1,4]oxazepine represented by the following formula [I], a stereoisomer thereof, a pharmacologically acceptable salt thereof, or a hydrate thereof~~, or a solvate thereof~~:

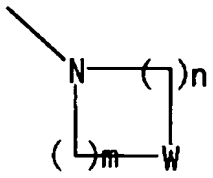


[I]

wherein rings G, J and K each represent benzene ring or a nitrogen-containing aromatic ring; each of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8~~ R1, R2, R3, R4, R5, R6, R7, and R8 may be the same or different from one another and they each represent a halogen atom or hydrogen atom, each of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 may be the same or different from one another and they each represent a hydrogen atom, a halogen atom, cyano group,

hydroxyl group, a lower alkyl group, a lower alkoxyl group, amino group, [[or]] a lower alkylamino group, [[or]] a lower acylated amino group, a lower acylated lower alkylamino ~~derivative of such a~~ group, a lower dialkylamino group or a cycloalkylamino group, or ~~R^9 and R^{10} or R^{10} and R^{11}~~ R9 and R10 or R10 and R11 together form $-O(CH_2)_{n'}O-$ group wherein n' is 1, 2 or 3; A represents CH_2, CHOH, CO or O; B represents CH_2, CHOH or CO; or A-B represents CH=CH, D represents CH_2, CH_2-CH_2 or CH_2-CH_2-CH_2 or B-D represents CH_2; X and [[Z]] z are bonded together to form CH_2-CH_2 or CH_2-CH_2-CH_2 and, in this case, Y represents a hydrogen atom; or Y and [[Z]] z are bonded together to form CH_2-CH_2-CH_2 or CH_2-CH_2-CH_2-CH_2 and, in this case, X represents a hydrogen atom; and when X and [[Z]] z, and Y and [[Z]] z are not bonded together, X and Y each represent a hydrogen atom and [[Z]] z represents a lower alkyl group;

provided that when any of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 represents a cyclic amino group of the following formula [E], each of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8~~ R1, R2, R3, R4, R5, R6, R7, and R8 may be a halogen atom or hydrogen atom but when none of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 is a cyclic amino group of formula [E], one or two of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R~~ R1, R2, R3, R4, R5, R6, R7, and R8 represent a halogen atom and the others represent a hydrogen atom:



[E]

wherein n and m each represent 1 or 2, and W represents carbon atom, or nitrogen which may be substituted with a lower alkyl group, or oxygen, or sulfur atom.

Claim 2 (previously presented): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1 wherein rings G and J are both benzene rings.

Claim 3 (previously presented): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1 wherein either ring G or J is pyridine ring and the other is benzene ring.

Claim 4 (previously presented): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to any one of claims 1 to 3 wherein ring K is benzene ring.

Claim 5 (previously presented): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to any one of claims 1 to 3 wherein ring K is pyridine ring, pyrimidine ring, pyrazine ring or pyridazine ring.

Claim 6 (previously presented): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1 wherein rings G, J and K are benzene rings.

Claim 7 (currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according

to claim 1, wherein X and [[Z]] z are bonded together to form CH_2-CH_2 or CH_2-CH_2-CH_2 and Y represents a hydrogen atom.

Claim 8 (currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1, wherein Y and [[Z]] z are bonded together to form CH_2-CH_2-CH_2 or CH_2-CH_2-CH_2-CH_2 and X represents a hydrogen atom.

Claim 9 (currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1, wherein X and Y are each a hydrogen atom and [[Z]] z represents a lower alkyl group.

Claim 10 (currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1, wherein either or both of ~~R^{10} and R^{11}~~ R10 and R11 are methoxyl group or ~~R^{10} and R^{11}~~ R10 and R11 together form methylenedioxyl group, and ~~R^{9}, R^{12} and R^{13}~~ R9, R12 and R13 are each a hydrogen atom.

Claim 11 (currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1, wherein ~~R^{11}~~ R11 is methoxyl group, and ~~R^{9}, R^{10}, R^{12} and R^{13} R9, R10, R12 and R13~~ are each a hydrogen atom.

Claim 12 (currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1, wherein either ~~R^{10} or R^{11}~~ R10 or R11 is amino group, a lower alkylamino group, a lower acylated amino group, a lower acylated lower alkylamino ~~derivative of such a~~ group, a lower dialkylamino group or a cycloalkylamino group, and the other is a hydrogen atom.

Claim 13 (currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1, wherein either ~~R^{10} or R^{11}~~ R10 or R11 is a cyclic amino group represented by formula [E] and the other is a hydrogen atom.

Claim 14 (currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 13 wherein all of ~~R^{1} to R^{8}~~ R1 to R8 are a hydrogen atom.

Claim 15 (currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1, wherein one of ~~R^{1}, R^{2}, R^{3}, R^{4}, R^{5}, R^{6}, R^{7}, and R^{8}~~ R1, R2, R3, R4, R5, R6, R7, and R8 is fluorine atom or chlorine atom and the other is a hydrogen atom.

Claim 16 (currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1, wherein one of ~~R^{2}, R^{3}, R^{6} and R^{7}~~ R2, R3, R6 and R7 is fluorine atom or chlorine atom and others are each a hydrogen atom.

Claim 17 (previously presented): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1, wherein A and B-D are both CH_2.

Claim 18 (previously presented): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 7 wherein the carbon atom to which X is bonded has an absolute configuration of R.

Claim 19 (previously presented): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 7 wherein the carbon atom to which X is bonded has an absolute configuration of S.

Claim 20 (previously presented): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 8 wherein the carbon atom to which Y is bonded has an absolute configuration of R.

Claim 21 (previously presented): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 8 wherein the carbon atom to which Y is bonded has an absolute configuration of S.

Claim 22 (previously presented): A pharmaceutical composition, which comprises at least one 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 1 and at least one pharmaceutically acceptable carrier.

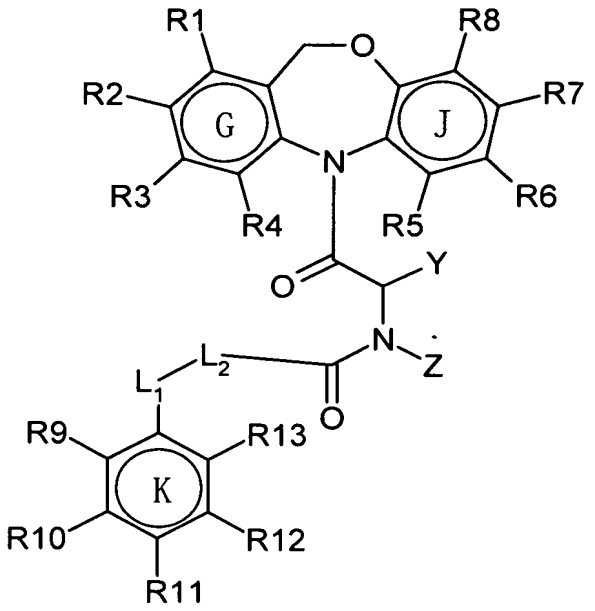
Claim 23 (previously presented): A pharmaceutical composition, which comprises at least one 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, pharmacologically acceptable salt thereof, or hydrate thereof according to claim 6 and at least one pharmaceutically acceptable carrier.

Claim 24 (currently amended): A method for treating a functional disease of the digestive tract, said method comprising administering an effective amount of a 5,11-dihydrodiaryl[b,e][1,4]oxazepine, a stereoisomer thereof, a pharmacologically acceptable salt thereof or a hydrate thereof according to claim 1 to a subject in need thereof,

wherein said functional disease of the digestive tract is selected from the group consisting of irritable bowel syndrome, rumination syndrome, globus syndrome, functional heart burn, functional chest pain of presumed esophageal origin, functional gastrointestinal disorder, functional dysphagia, functional vomiting, deglutition disorder, aerophagia, functional constipation, functional abdominal bloating, functional abdominal pain syndrome, functional diarrhea, sphincter of Oddi's dysfunction, gallbladder dysfunction, levator ani syndrome, functional fecal incontinence, pelvic floor dyssynergia proctalgia fugax, and a pediatric gastrointestinal function disorder.

Claim 25 (currently amended): The method according to claim 24, wherein said functional disease of the digestive tract is ~~a disease of gastrointestinal motor function~~ irritable bowel syndrome.

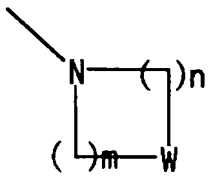
Claim 26 (withdrawn-currently amended): A 5,11-Dihydrodiaryl[b,e][1,4]oxazepine represented by the following formula [XV], a stereoisomer thereof, or a salt thereof:



[XV]

wherein rings G, J and K each represent benzene ring or a nitrogen-containing aromatic ring; each of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8~~ R1, R2, R3, R4, R5, R6, R7, and R8 may be the same or different from one another and they each represent a halogen atom or a hydrogen atom, each of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 may be the same or different from one another and they each represent a hydrogen atom, a halogen atom, cyano group, hy6droxyl group, a lower alkyl group, a lower alkoxyl group, amino group, [[or]] a lower alkylamino group, [[or]] a lower acylated amino group, a lower acylated lower alkylamino ~~derivative of such a~~ group, a lower dialkylamino group or a cycloalkylamino group, or ~~R^9 and R^{10} or R^{10} and R^{11}~~ R9 and R10 or R10 and R11 together form $-O(CH_2)_{n'}O-$ group wherein n' is 1, 2 or 3; L_1 represents CH_2, CHOH or O; L_2 represents CH_2, CHOH, CH_2-CH_2, CHOH-CH_2, CH_2-CH_2-CH_2 or CHOH-CH_2-CH_2; or L_1 and L_2 are bonded together to form CH_2, CHOH or CH=CH, Y and Z are bonded together to form CH_2-CH_2-CH_2 or CH_2-CH_2-CH_2-CH_2 or when Y and Z are not bonded together, Y represents a hydrogen atom and Z represents a lower alkyl group;

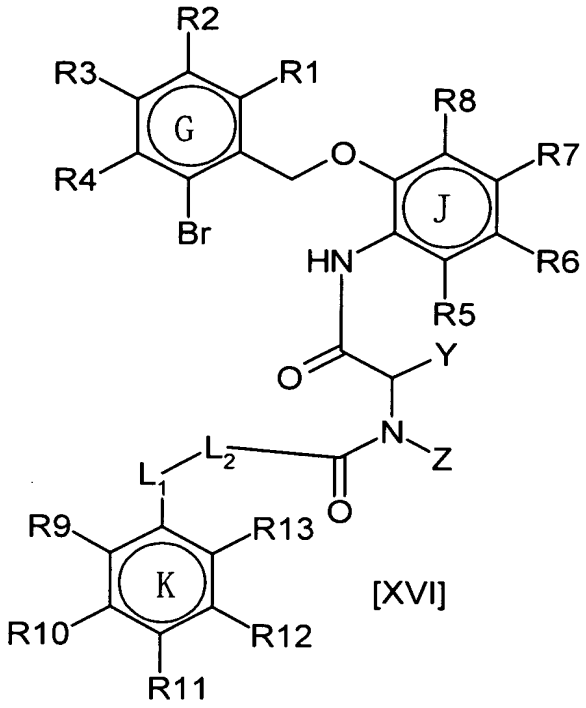
provided that when any of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 represents a cyclic amino group of the following formula [E], each of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8~~ R1, R2, R3, R4, R5, R6, R7, and R8 may be a halogen atom or hydrogen atom but when none of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 is a cyclic amino group of formula [E], one or two of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8~~ R1, R2, R3, R4, R5, R6, R7, and R8 represent a halogen atom and the others represent a hydrogen atom:



[E]

wherein n and m each represent 1 or 2, and W represents carbon atom, or nitrogen which may be substituted with a lower alkyl group, or oxygen, or sulfur atom.

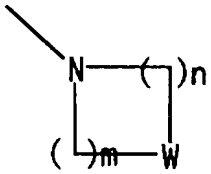
Claim 27 (withdrawn-currently amended): An amide of formula [XVI], a stereosiomer thereof, or a salt thereof:



[XVI]

wherein rings G, J and K each represent benzene ring or a nitrogen-containing aromatic ring; each of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8~~ R1, R2, R3, R4, R5, R6, R7, and R8 may be the same or different from one another and they each represent a halogen atom or hydrogen atom, each of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 may be the same or different from one another and they each represent a hydrogen atom, a halogen atom, cyano group, hydroxyl group, a lower alkyl group, a lower alkoxyl group, amino group, [[or]] a lower alkylamino group, [[or]] a lower acylated amino group, a lower acylated lower alkylamino ~~derivative of such a~~ group, a lower dialkylamino group or a cycloalkylamino group, or ~~R^9 and R^{10} or R^{10} and R^{11}~~ R9 and R10 or R10 and R11 together form $-O(CH_2)_{n'}O-$ group wherein n' is 1, 2 or 3; L_1 represents CH_2, CHOH or O; L_2 represents CH_2, CHOH, CH_2-CH_2, CHOH-CH_2, CH_2-CH_2-CH_2 or CHOH-CH_2-CH_2; or L_1 and L_2 are bonded together to form CH_2, CHOH or CH=CH, Y and Z are bonded together to form CH_2-CH_2-CH_2 or CH_2-CH_2-CH_2-CH_2 or when Y and Z are not bonded together, Y represents a hydrogen atom and Z represents a lower alkyl group;

provided that when any of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 represents a cyclic amino group of the following formula [E], each of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8~~ R1, R2, R3, R4, R5, R6, R7, and R8 may be a halogen atom or hydrogen atom but when none of each of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 is a cyclic amino group of formula [E], one or two of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8~~ R1, R2, R3, R4, R5, R6, R7, and R8 represent a halogen atom and the others represent a hydrogen atom:



[E]

wherein n and m each represent 1 or 2, and W represents carbon atom, or nitrogen which may be substituted with a lower alkyl group, or oxygen, or sulfur atom.

Claim 28 (withdrawn-currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, or salt thereof according to claim 26, wherein each of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8~~ R1, R2, R3, R4, R5, R6, R7, and R8 may be the same or different from one another and they each represent fluorine atom, chlorine atom or a hydrogen atom, L_1-L_2 represents CH_2 or CH_2-CH_2, Y and Z are bonded together to form CH_2-CH_2-CH_2 or CH_2-CH_2-CH_2-CH_2.

Claim 29 (withdrawn): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, or salt thereof according to claim 28 wherein rings G, J and K are benzene rings.

Claim 30 (withdrawn-currently amended): The amide, stereoisomer thereof, or salt thereof according to claim 27, wherein each of ~~R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8~~ R1, R2, R3, R4, R5, R6, R7, and R8 may be the same or different from one another and they each represent fluorine atom, chlorine atom or a hydrogen atom, L_1-L_2 represents CH_2 or CH_2-CH_2 and Y and Z are bonded together to form CH_2-CH_2-CH_2 or CH_2-CH_2-CH_2-CH_2.

Claim 31 (withdrawn): The amide, stereoisomer thereof, or salt thereof according to claim 30 wherein rings G, J and K are benzene rings.

Claim 32 (withdrawn-currently amended): The 5,11-dihydrodiaryl[b,e][1,4]oxazepine, stereoisomer thereof, or salt thereof according to claim 29, wherein each of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 may be the same or different from one another and they each represent a hydrogen atom, amino group, [[or]] a lower alkylamino group, [[or]] a lower acylated amino group, a lower acylated lower alkylamino ~~derivative of such a~~ group, a lower dialkylamino group or a cycloalkylamino group.

Claim 33 (withdrawn-currently amended): The amide, stereoisomer thereof, or salt thereof according to claim 31, wherein each of ~~R^9, R^{10}, R^{11}, R^{12}, and R^{13}~~ R9, R10, R11, R12, and R13 may be the same or different from one another and they each represent a hydrogen atom, amino group, [[or]] a lower alkylamino group, [[or]] a lower acylated amino group, a lower acylated lower alkylamino ~~derivative of such a~~ group, a lower dialkylamino group or a cycloalkylamino group.

Claim 34 (withdrawn): (R)-{[2-(3-Chloro-5,11-dihydrodibenzo[b,e][1,4]oxazepine-5-carbonyl)pyrrolidine]-1-yl}-2-(4-dimethylaminophenyl)ethanone, a stereoisomer thereof, or a salt thereof.

Claim 35 (withdrawn): (R)-1-[(4-Dimethylaminophenyl)acetyl]pyrrolidine-2-carboxylic acid [2-(2-bromo-4-chlorobenzyloxy)phenyl]amide, a stereoisomer thereof, or a salt thereof.

Claim 36 (withdrawn): (R)-{[2-(2-Fluoro-5,11-dihydrodibenzo[b,e][1,4]oxazepine-5-carbonyl)pyrrolidine]-1-yl}-2-(4-pyrrolidinophenyl)ethanone, a stereoisomer thereof, or a salt thereof.

Claim 37 (withdrawn): (R)-1-[(4-Pyrrolidinophenyl)acetyl]pyrrolidine-2-carboxylic acid [2-(2-bromo-5-fluorobenzyloxy)phenyl]amide, a stereoisomer thereof, or a salt thereof.

Claim 38 (new): The method according to claim 24, wherein said pediatric gastrointestinal function disorder is selected from the group consisting of infant regurgitation syndrome, infant rumination syndrome, cyclic vomiting syndrome, functional gastrointestinal disorders, irritable bowel syndrome, functional abdominal pain, paroxysmal abdominal pain, aerophagia, functional diarrhea, infant dyschezia, functional constipation, functional fecal retention, and functional non-retentive fecal soiling.

SUPPORT FOR THE AMENDMENTS

Applicants have amended Claim 1 to delete the phrase "solvate thereof." Applicants have also amended Claims 1, 10-16, 26-30, 32 and 33 to change every occurrence of each of R^1, R^2, R^3, R^4, R^5, R^6, R^7, R^8, R^9, R^{10}, R^{11}, R^{12}, and R^{13} to R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, and R13, respectively. Applicants have also amended Claims 1, 12, 26, 27, 32, and 33 to change:

"amino group or a lower alkylamino group or a lower acylated derivative of such a group"

to:

"amino group, a lower alkylamino group, a lower acylated amino group, a lower acylated lower alkylamino group."

Claims 1 and 7-9 have been amended to change "Z" to "z."

Accordingly, support for amended Claims 1, 8-16, 26-30, 32, and 33 can be found in the same claims, as originally filed.

Applicants have also amended Claim 24 to recite "wherein said functional disease of the digestive tract is selected from the group consisting of irritable bowel syndrome, rumination syndrome, globus syndrome, functional heart burn, functional chest pain of presumed esophageal origin, functional gastrointestinal disorder, functional dysphagia, functional vomiting, deglutition disorder, aerophagia, functional constipation, functional abdominal bloating, functional abdominal pain syndrome, functional diarrhea, sphincter of Oddi's dysfunction, gallbladder dysfunction, levator ani syndrome, functional fecal incontinence, pelvic floor dyssynergia proctalgia fugax, and a pediatric gastrointestinal function disorder." Support for amended Claim 24 can be found on page 4, lines 8-25, of the specification.